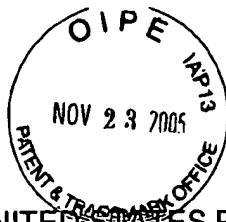


P23884.A06



OK to enter  
m.m 12/20/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Chun-Kyu WOO et al. Group Art Unit: 3661  
Appl. No. : 10/606,213 Examiner: McDieunel Marc  
Filed : June 26, 2003 Confirmation No.: 3734  
For : POSITION INFORMATION RECOGNITION APPARATUS FOR  
CLEANING ROBOT

**RESPONSE**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop: Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Official Action of August 23, 2005, in which a three-month shortened statutory period for response was set to expire on November 23, 2005, Applicants respectfully request reconsideration and withdrawal of the outstanding rejection in view of the herein contained amendments and remarks.

**Amendments to the Claims begin on page 2 of this Response.**

**Remarks begin on page 6 of this Response.**